





News Update

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SKILL COUNCIL FOR MINING SECTOR

(Promoted by Federation of Indian Mineral Industries)

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FIMI HOUSE, B-311, Okhla Industrial Area, Phase-1, New Delhi - 110020

Tel: +91-11-26814596; Fax: +91-11-26814593





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SP Institute of Workforce Development Pvt Ltd (SPIWD)

India Office

- Lower Ground Floor & Third Floor G-5,Sector 3 Noida UP India 201301
- +91-120-4130336, +91-8130-294-298
- assessment@pareekshn.com

USA Office

- 2003 Scenic Drive, Ewing New Jersey, USA 08628
- +1-201-877-1310
- assessment@pareekshn.com

From the desk of CEO

Greetings to all our valued industry partners and stake holders,

At the outset let me wish and pray everyone is safe & healthy.



Though last couple of months pandemic had shown some improved picture however in recent days the COVID -19 has bounced back, data is alarming, thus each one of us is required to continue adhering the guidelines set by govt. We are also witnessing positive support and drive for vaccination and hope & pray the situation will be under control.

I would like to share & update couple of things SCMS achieved during last FY 2020-21: -

- 1. We have trained overall 1,892 candidates under STT, out of which 1,488 persons are certified.
- 2. In RPL we have trained 15,254 candidates, out of which 8,517 candidates are certified.
- 3. During the last month we got allotment of 2610 nos. by NSDC under **BICE- RPL scheme**. These are the employees of **Sheranwali Infrastructure pvt. Limited** in Odisha. The training/ assessment at mining location is being commenced by this month itself.
- 4. The job of revision of 36 qualification packs is progressing as per schedule and hope this will be completed by May 2021.
- 5. Similarly, SCMS website has also achieved set milestones for its upgradation wherein our website with new design went live on 24th Feb,2021 which can be toured at https://www.skillcms.in/. Few functionalities like Training Assessment Portal, Learning Management System & Job Portal will also be completed by end of this month.
- 6. Our project of training 480 candidates at Northern Coal field has also picked up momentum wherein we have covered 54% of scheduled training hours in respect of Mine Electrician, Mine Welder and HEMM mechanic. In respect of Data Entry Operator, we have completed 82% of schedule training hours. We are encountering some challenges due to re-surge of COVID and this has given us an opportunity to address the training plan in hybrid mode; online and off line mode and hope to complete in agreed timelines.
- 7. Last month a MOU has been signed with "BOSCH LIMITED, BENGALURU" for a period of one year, with an objective to utilize BOSCH's long experience and expertise in skill development in the larger interest of nation building.
- 8. Similarly, another MOU is signed with "Magic Billion, (A Unit of TGM Services Pvt Ltd)" for a period of 2 years to cater to overseas clients for recruitment of skilled workforce in mining /HEMM trades.
- 9. Attending a Workshop @ Bangalore organized by **Karnataka Skill Development Authority** (**KSDA**) has given new insight to carry out skilling programs for PAP by utilizing DMF.

During last quarter I had an opportunity to visit Jindal Steel works, BOSCH training center- Bangalore, Odisha Mining Corporation, IMFA, Centurion University - Odisha Skill University, Cuttack & Bhubaneswar ITIs and had wonderful learning where I could explore scope for collaboration. Some progress out of this visit will be seen in coming months.

Wishing you all a safe, healthy, and vibrant life ahead,

Sanjay Sharma

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MINING & EXPLORATION

Centre Trying to Convince Jharkhand Govt On Commercial Coal Mining Policy

The Centre on Monday, 15th March, said it is trying to 'consult and convince' the Jharkhand government about benefits of commercial coal mining policy which is designed to boost domestic production and reduce imports. Union Coal Minister Pralhad Joshi during the Question Hour in the Rajya Sabha said that it is a 'big sin' that India despite having the largest coal reserves is dependent on import of thermal coal used in power generation.

The dependence on imports was due to restriction on allocation of coal blocks, which has been eased out after deep consultation with the state governments, he said. After consultations with states, the central government has brought a commercial coal mining policy under which coal blocks are opened to private investors through auction for commercial purpose, he added.

'We have consulted the state governments. Even we have consulted the Jharkhand government. Initially, they appreciated it and later they have opposed it. But we are in regular consultation with the state government,' Joshi said in the Upper House. The central government is trying to 'consult and convince' the Jharkhand government because ultimately the policy is in the interest of the state as the revenue earned goes to the state, not to the centre, he said. 'We are trying to convince them. I hope they will be convinced. Already auction is done, since cooperation of the state is needed, we are in regular touch with the state government,' he added. The minister was responding to a query by BJP leader from Jharkhand Sameer Oroan that if any hurdle has been faced in imports due to opposition to the government policy by Jharkhand.

Replying to another question asked by BJD leader Amar Patnaik on non-operation of coal blocks that were already auctioned, the minister said some of the mines have not started the production. The Coal Ministry on a day-to-day basis monitors and is changing the norms to withdraw such blocks which are not operational, he said, adding that the Centre is continuously interacting with state governments including Odisha on this issue.

'I would also like to acknowledge that the Odisha government is giving very positive suggestions and accordingly we are acting,' he added. The minister said that it takes 2-3 years to start actual production after allocation of coal or mine blocks. However, many measures have been taken to speed up and begin the production at the earliest. Approximately Rs 6,556 crore will be the revenue when coal mines start the production, he said, responding to another query. On imports, the minister said that it may be little difficult to cut shipments of imported coal with which power is generated and there is no substitute for that in the country.

'But the target of the Modi government is to stop all avoidable imports by 2024,' he added. To another query on steps taken to preserve the green cover over the mines, the minister said plantation drive is underway in a big way. Wherever possible mine water is purified and supplied for drinking purpose and irrigation.

(businessworld.in – 15 March, 2021)

India's new mining reforms explained

Speaking at the Global Mining Summit in December 2020, India's Minister of Mines Pralhad Joshi reaffirmed the nation's commitment to "structural reforms" to its mining sector, "to increase participation of the private sector in mineral exploration and redefine the norms of exploration for auction of mineral blocks, to ensure a seamless transition from exploration to production".

India's mining industry forms a major part of the nation's economy, both in terms of its own contribution to GDP and its supplying the raw materials that underpin India's considerable manufacturing and infrastructure industries. India is home to the fourth largest coal reserves in the world and also hosts significant sources of bauxite, diamonds, and titanium ore.

Why is India's mining sector important?

India has ambitious plans for economic growth. Addressing the World Economic Forum in January 2018, Indian Prime Minister Narendra Modi expressed his driving desire: to make India a \$5tn economy by 2025. It was a claim optimistically restated towards the end of 2020, following what could be considered a slight stumbling block to economic growth in the form of the Covid-19 pandemic.

"Today, our country is optimistic of the future, it is optimistic of reaching the \$5tn target," Modi said during an interview with India's Economic Times.

"India is the third largest economy in terms of purchasing power parity. We want India to become the third largest in terms of current US dollar prices as well. The \$5tn target will help us achieve that."

It's a bold target – becoming a \$5tn economy in 2025 would require almost doubling the size of India's economy in just five years – and it's a target that the mining industry must play a key role in. The mining sector's contribution to India's GDP has been diminishing in recent years, which the Federation of Indian Mineral Industries attributed to the under-exploration of the nation's "obvious geological potential" and a decreasing expenditure on exploration activities in the country.

Joshi said that the mining industry will be core to reaching the \$5tn goal, both in terms of its direct contribution to GDP as well as its ability to grow downstream industries and employment. But growing India's mining industry to a point where it can support a wider push for rapid economic growth requires hefty capital investment from private players, underpinned by renewed support from the state.

Why are changes needed?

India's mining law has remained relatively unchanged since the initial legislation governing the sector was introduced in 1957, with the Mines and Minerals (Development and Regulation) Act, or the MMDR Act. MMDR provides a regulatory framework that categorises minor minerals – those governed by state governments in accordance with delegated powers – and major minerals, the commodities overseen by India's Central Government. Minor minerals include stones for building, clay, and sand, whereas major minerals include all minerals other than mineral oils, petroleum, and natural gas.

The pursuit of rapid economic growth in the next five years will require a strengthening across all of India's industries. Currently, India imports coal from countries such as Australia, Indonesia, and South Africa – despite being host to globally significant sources of the fossil fuel itself. The country has already begun to open commercial coal mining to private players, in a move that will aim to keep coal imports at a low level and strengthen domestic production.

More general reforms to the mining law will hope to foster this competitiveness between public sector undertakings and private projects more broadly across the sector – something that has been missing from India's industry.

"Our aim is to encourage industry players to adopt sustainable technology solutions including green mining, coal ash ponds, and other newer technology vehicles that can further accelerate the productivity with the economy of scale and also better environmental performance," Secretary at the Ministry of Coal Anil Kumar Jain told a virtual CEO roundtable in November 2020.

What changes are being made?

India is moving quickly with plans to revamp its mining sector. The flurry of reforms proposed include amending two provisions in the MMDR Act that would free up around 500 potential mining sites that have been rendered inaccessible by existing regulatory frameworks.

Under current legislation, these potential leases have either surpassed the legal timeframe for the granting of a mining lease or cannot be reallocated at auction due to legislative red tape. These moves would essentially streamline the transition process between the various stages of mine development work, from exploration right through to production.

There are further proposals to create a better statutory definition of illegal mining. Previously, there has not been a distinction between illegal mining done outside a leasehold area and mining in violation of approvals and clearances within a mining lease area. Under new amendments, illegal mining and the government's powers in tackling the practice will only apply to mining committed outside a lease area, rather than mining that breaches regulations within an otherwise permitted lease area.

Who wins, and what are the concerns?

India's cabinet approved the mining reforms at a cabinet meeting in January 2021 chaired by Modi. The winners, simply, are mining companies. These reforms are largely targeted at streamlining the processes and opening up more sites in India to mine, while also levelling the playing field between private enterprise and state-owned endeavours.

Government-backed companies will be charged levies on the extension of mining leases, and the reforms also pave the way for the reallocation of non-producing blocks owned by government companies.

The changes to the definition of illegal mining also provide a somewhat controversial boon to mining companies. India's mining law enables the government to recover 100% of the value of illegally extracted minerals.

Mining within a lease area will become exempt, meaning any violation within that area, be that over-extraction beyond the mining plan or otherwise, will no longer be considered illegal mining in the same sense. Critics fear this could be abused, with private enterprises potentially facing little pushback on poor environmental records or over-extraction.

The government has repeatedly pledged that these reforms will reduce environmental damage from the mining industry and will embed sustainability at the core of all operations. It hopes that a more competitive industry will stimulate innovations and promote the use of new technologies to enhance sustainability.

Modi's government has also been criticised for proceeding with such sweeping reforms to the mining industry with minimal consultation. Proposals were publicly released in late August 2020, with the notice from the Ministry of Mines inviting comments from the public, states and territories, industry, and other stakeholders – but the timeframe given for feedback was just 10 days.

The Mineral Inheritors Rights Association, formed in March 2020 to push for transparency and accountability in India's extractive industries, asserted that the 10-day period was a violation of India's Pre-Legislative Consultation Policy.

"We are anguished to note that only 10 days have been provided for the proposed mining reforms that... would have huge implications across the country," the association said in a statement. "What is even more disturbing and dangerous is that the state governments have not yet been consulted and a 10-day period for the states to respond undermines the federal spirit of this nation."

(mining-technology.com – 17 March, 2021)

How Modi govt's changes to mining law could unshackle the sector in India

The Parliament on 23rd March, cleared the Mines and Minerals (Development and Regulation) Amendment (MMRDA) Bill, 2021, which will help unshackle India's vast mining reserves that lie untapped now.

The bill to regulate India's mining sector was passed by Rajya Sabha. Once it becomes an act after getting presidential assent, it will help make the mining sector more industry friendly by doing away with a lot of restrictions in the existing law. In a first, the bill will also allow private entities to be engaged in mineral exploration work.

Introducing the bill in the Rajya Sabha, Coal and Mines Minister Pralhad Joshi said the amendments were necessitated because despite India's immense mineral potential, the country is "under-explored" and "under-performed" in attracting investment. The bill, which was passed by the Lok Sabha last week, amends the Mines and Minerals (Development and Regulation) Act, 1957.

"India is the fourth largest reserve of coal, still we import coal. According to an assessment by the Geological Survey of India, we have around 500 million tonnes of gold but still we import 983 tonne of gold every year, which is worth around Rs 229 lakh crore," Joshi said. He added, "We share similar potential like South Africa and Australia, where their contribution to GDP is 7.5 per cent. Australia is at 7 per cent and South Africa is at 7 per cent whereas India is only 1.75 per cent," Joshi said. One of the main reasons for this, Joshi said is because only the government agencies like GSI, MECL or CMPDIL are engaged in mining. The private players do not have much of a presence.

"We want to bring even private players into it because we know that we have rich minerals. We have coal, we have gold, and we have silver. But, we are not able to bring them out. That is why we are bringing some changes in this (law). That is why we are trying to redefine exploration," Joshi said. The Union minister said the major objective is to generate employment. "It will help generate approximately 55 lakh direct and indirect employment," he said.

(The print.in - 23 March, 2021)

GENERAL

ABB signs memorandum with Hitachi to promote all-electric mines

ABB has partnered with Hitachi Construction Machinery to explore opportunities for mine operators to target net-zero emissions from electric mining machinery. ABB has signed a Memorandum of Understanding with Hitachi Construction Machinery to share their expertise and collaborate in creating solutions that will reduce the greenhouse gas (GHG) emissions associated with heavy machinery in the mining industry.

The agreement between ABB and Hitachi Construction Machinery was signed by Joachim Braun, division president, process industries, at ABB, and Sonosuke Ishii, president of Mining Group, senior vice president, and executive officer at Hitachi, on 22 March 2021. The companies will explore possibilities to apply ABB's electrification, automation, and digital solutions to mining trucks and excavators, provided by Hitachi Construction Machinery as part of wider efforts with mine operators to electrify all processes from pit to port.

Ishii said: "This collaboration will enable the two companies to more effectively work towards our shared vision for mining. We are delighted to be collaborating with ABB as we continue to invest our efforts in introducing eco-friendly technologies and systems for the mining industry."

Original equipment manufacturer (OEM) Hitachi Construction Machinery will also bring expertise in driverless operation and labour-saving technologies. The aim of the combined solutions will be to enhance the efficiency and flexibility of customer businesses, contributing to the reduction of carbon dioxide and the goals of a sustainable society.

Braun said: "ABB is calling for more collaboration between OEMs and technology companies to fast-track the development of new emissions-reducing systems with electrification and automation of the whole mining operation the goal.

"We are ready to work more with OEMs to establish a common approach for the market and, through strategic collaboration, provide solutions that can help enable a low-carbon society and make mining operations more responsible. New emissions-reducing technologies can transform the energy-intensive mining industry to achieve an even more productive, but also sustainable future."

ABB's global head of mining Max Luedtke emphasised that one of the challenges for its customers is electrification of trucks, so the co-creation of solutions with OEMs and mining companies is the key to "successfully integrate electrification in mines". (mining-technology.com – 29 March, 2021)

FLASHES FROM OVERSEAS

Mining apprenticeships and traineeships receive significant boost

The Australian Government's announcement that the Boosting Apprenticeship Commencements program will be extended for 12 months is a significant boost for skills across Australia and great news for Australia's mining regions.

Mining is already supporting jobs and regional economies in their time of need – including the employment of 8,836 apprentices and trainees – and more apprentices are needed to help create the future minerals workforce to meet growing demand for Australia's world-class commodities.

Recent National Centre for Vocational Education Research figures show that while apprenticeships across all industries were down 11 percent, the mining industry only experienced a 1.41 percent decrease.

The broader Australian minerals industry is creating more than 5000 apprenticeships working in partnership with the Australian Government through the Mining Skills Organisation Pilot to modernise timely and efficient training of skilled tradespeople for faster outcomes with an initial focus on diesel mobile plant mechanics, an identified pressure point within the industry.

Boosting Apprenticeship Commencements provides a 50 percent wage subsidy to support businesses who employ new and recommencing apprentices and trainees by 30 September 2021.

The success of Australia's resources sector and its ability to keep backing Australia's regional communities depends on a highly skilled workforce which includes traditional and emerging trades.

(minerals.org.au – 9 March, 2021)

Nation-wide recognition of occupational licences and registration a boost for minerals sector

Skills will become more transferable across Australia under a new uniform scheme announced by the Australian Government for automatic mutual recognition of state and territory based occupational licences and registration. It also removes the burden to both workers and employers of applying and paying for additional licenses in mining regions. With increasing technology adoption, workers should expect that VET sector qualifications will make them jobready or allow them to move between jobs in the mining industry.

The success of Australia's resources sector depends on a highly skilled workforce which includes access to traditional and emerging trades across Australia. The Australian minerals sector employs about 243,000 people in mostly high skilled jobs, with a significant proportion of these jobs located in regional and remote Australia. The broader Australian minerals industry is creating more than 5000 apprenticeships in partnership with the Australian Government through the Mining Skills Organisation Pilot. The pilot will also explore how qualifications can be simplified through a less prescriptive approach and how better advice can be provided to training providers. (minerals.org.au – 9 March, 2021)

GLEANINGS FROM

MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP

Ministry of Skills urged all ministries and departments to hire only certified skilled workers

The Union government has urged all ministries and departments to hire only certified skilled workers for contract work, underlining that this will not only drive formality in the labour market but also help cut down government expenditure on skill training.

The skills and entrepreneurship ministry has written to all other ministries and departments suggesting that it be done in the next fiscal and said that if it is not possible to do it in one go, it should be done in a staggered manner with the aim of achieving 100% implementation in five years.

If implemented well, the move would not only improve productivity of contract workers but also boost wage premium, the ministry said. It shall also create demand for skill trained person in industries and in the larger labour force, it said in the letter. Mint has seen a copy of the letter, which also urges ministries to direct autonomous institutions under them to follow this path.

A government job being aspirational, even if it is contractual, will eventually attract more people to the skilling ecosystem and encourage them to pay for skill training themselves, the ministry said. Thus, it will help "do away with the present system of government driving skilling through funding" over a period of time.

"As you might be aware, the government has been trying to bring in an elaborate skilling ecosystem, so as to change the labour market structure from a larger unskilled one to a predominantly formerly skilled one. However, as per PLFS (period labour force survey) in 2018-19, only 2.4% of the workforce in the country is formally trained," the ministry said in its letter.

It underscored that this is because of the practice of not using only certified workers, especially contractors, even for government contracts.

"This has led to a situation that while on one hand government is trying to promote skilling in the country, on the other it is not insisting on the use of skilled labour for the contracts it enters into. Perhaps the time has come for mandating the engagement of certified skilled workers by government contractors," skills secretary Prayeen Kumar wrote in the letter.

"Given the quantum of manpower engaged in government and government contract works, this would help in making skilling aspirational for our youth and spread the culture of certified skilling and demand for skilling would start coming from industry and the labour force itself, which will prefer to pay for skilling itself, doing away with the present system of government trying to drive skilling through funding," Kumar wrote.

Besides, higher workforce productivity and output quality in government and government contract works, a beneficial impact would be the improvement in wages for this skilled manpower hired, it has written. If implemented well, then it can also create more jobs for skilled workers and increase the placement percentage of trainees under the flagship skills mission. Almost 59% of those trained under PMKVY were placed against a target of 70%, according to official data.

The ministry has urged ministries and departments to issue instructions to all entities or bodies under its administrative control for engaging certified skilled workers for their work. The ministry said if the provision cannot be applied immediately, then phase-wise application can be thought of.

(Skill Reporter, New Delhi – 28 March, 2021)

SKILLS IN PARLIAMENT

Lok Sabha Unstarred Question No. 3066 answered on 15.03.2021

Revision of Skill Development Courses

3066. Shri L.S. Tejasvi Surya:

Will the Minister Skill Development and Entrepreneurship be pleased to state:

- (a) whether the Government recognises the need for introducing or revising Skill Development courses in the wake of the COVID-19 pandemic and the displacement of jobs and if so, the details thereof;
- (b) whether the Government has set a revised target for skilling for the postpandemic market in the country and if so, the details thereof; and;
- (c) whether the Government has explored the possibility of conducting and recognising wider online Skill Development courses through the e- Skilling India portal and if so, the details thereof?

Answer

Minister of State in the Ministry of Skill Development and Entrepreneurship (Shri R. K. Singh)

(a) & (b): The emphasis in all the job roles (revised/ new) being developed is on inclusion of aspects related to infection control measures such as wearing and disposing appropriate Personal Protective Equipment, disinfection and sanitization of self, workplace and surroundings. The above measures are being streamlined by facilitating the development of National Occupation Standards (NOSs) related to

sanitization and infection control guidelines by the Healthcare Sector Skill Council, and offering of the same in all trainings conducted under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 3.0. This Scheme was launched on 15.01.2021 with an outlay of Rs. 948.90 crore and with a target to train 8.00 lakh youths across the country. This scheme supports the vision of Atmanirbhar Bharat by encouraging candidates to opt for local skills with local jobs. As far as displacement of jobs due to the pandemic is concerned, capacity building sessions are being conducted for the sector skill councils to explore the possibilities of making the workforce multi-skilled by developing Qualification Packs which deals with various related competencies (both inter- and intra- sectoral).

(c) National Skill Development Corporation, under the aegis of the Ministry of Skill Development and Entrepreneurship, has created e-Skill India, a multi-lingual portal, providing e-skilling opportunities to the Indian youth. E-Skill India works collaboratively as an e-Learning aggregator portal by establishing strategic digital skilling partnerships with knowledge partners to bring best-in-class digital opportunities for the Indian youth under one roof. The portal has over 900 e-courses and more than 7.5 lakh enrolments. Majority of e-course on e-Skill India are offered for free.

(Lok Sabha, New Delhi – 15 March, 2021)

Lok Sabha Unstarred Question No. 3196 answered on 15.03.2021

Short Term Courses Under Skill Development

3196. Shri Sanjay Kaka Patil:

Will the Minister Skill Development and Entrepreneurship be pleased to state:

- (a) whether the Ministry has any plan to start short term courses by organising skill development camps with the help of local administration in various districts of the country including Maharashtra:
- (b) if so, the details thereof; and;
- (c) if not, whether the Ministry would consider organising such camps?

Answer

Minister of State in the Ministry of Skill Development and Entrepreneurship (Shri R. K. Singh)

(a) to (c) Under Skill India Mission, Ministry is implementing its flagship scheme Pradhan Mantri Kaushal Vikas Yojana (PMKVY) to impart skill development training to prospective youth of the country through short term training (STT) courses and Recognition of Prior Learning (RPL). Under STT, fresh training is being imparted through empanelled Training Centres (TCs). Under RPL, individuals with prior learning experience or skills are assessed and certified through orientation or bridge courses.

One of the modes of carrying out RPL is the RPL Camp mode. This mode is suitable where a certain group / cluster of candidates with particular skill sets are concentrated. These candidates are provided with a mandatory orientation of 12 hours. Under RPL Camps, as on 19.01.2021, 22,57,693 candidates have been oriented across the country including 4,24,488 candidates in State of Maharashtra.

Further, based on the learning from implementation of Pradhan Mantri Kaushal Vikas Yojana 2.0 (2016-20), the Ministry has launched the third phase of PMKVY i.e. PMKVY 3.0 (2020-21) on 15.01.2021 with an objective to train 8 lakh candidates. Under PMKVY3.0, training is being imparted at empanelled training centre including training camp with active involvement of district level District Skill Committee (DSC). DSC is also acts the focal point for formulation of district skill plan through assessing demands at local level. Under Central Component of PMKVY 3.0, a target of 85,000 candidates has been allocated for imparting training at RPL training Camp.

(Lok Sabha, New Delhi – 15 March, 2021)

Rajya Sabha Unstarred Question No. 2878 answered on 19.03.2021

Impact of Skill Development Courses

2878. Shri Ayodhya Rami Reddy:

Will the Minister Skill Development and Entrepreneurship be pleased to state:

- (a) whether any study has been conducted to asses the impact of skill development courses on the employability of people and the difference skill development has made to the people who got skilled, if so, the details thereof;
- **(b)** whether there is any scheme through which people without any formal education but with skills in various fields are provided with skill certificates after proper assessment;
- (c) the total number of skill development centres in the country; and
- (d) the measures taken by the Central Government to further popularise the skill development programmes?;

Answer

Minister of State in the Ministry of Skill Development and Entrepreneurship (Shri R. K. Singh)

- (a) Pradhan Mantri Kaushal Vikas Yojana (PMKVY) is the flagship scheme of the Ministry of Skill Development and Entrepreneurship (MSDE), being implemented through the National Skill Development Corporation (NSDC). PMKVY provides for skill training mainly through Short-Term Training (STT) and Recognition of Prior Learning (RPL). PMKVY has been launched in three phases viz. PMKVY 1.0 (2015- 16), PMKVY 2.0 (2016-2020) and PMKVY 3.0, which was launched on 15.01.2021. NSDC had engaged Sambodhi Research and Communications to conduct a thirdparty evaluation Study of PMKVY 2.0 to assess the impact of the program on the employability and income of its participants or beneficiaries in a holistic manner. The Sambodhi Study found that the mean monthly income of individuals trained and certified under PMKVY 2.0 STT was 15 percent higher when compared to a comparison group of individuals who has not participated in PMKVY. Further, the average monthly income of RPL-certified individuals was found to be 19 percent higher than that of a comparison group of non-RPL certified individuals.
- (b) The RPL component of PMKVY, which recognizes existing skills through orientation, and Jan Shikshan Sansthan (JSS) Scheme of the Ministry do not mandate any formal education before

undertaking training/ orientation in short-term skilling. Certification is done after completion of assessment.

- (c) Under PMKVY, training is imparted through empanelled Training Centres (TCs) and Pradhan Mantri Kaushal Kendras (PMKKs). As on 19.01.2021, 14,353 TCs have been empanelled and 738 PMKKs established. Further, 229 Jan Shikshan Sansthans are functional in 25 States and 3 Union Territories. In the long-term training eco-system, there are 14,813 Industrial Training Institutes (ITIs) functioning in the country as of 10.03.2021.
- (d) The various steps taken by the Ministry to popularise the skill development programmes, inter-alia, include the following:
 - MSDE has allocated adequate funds to State Skill Development Missions (SSDMs) under PMKVY 3.0 for promotion of the scheme and has given full authority to utilize the funds for adopting the communication outreach, which works best at local level.
 - MSDE engages periodically with the media and does advocacy with regard to skill development
 and its relevance to the current market demand, through Rozgar Melas, Kaushal Mahotsav, and
 counseling sessions for youth, interactive sessions and activities, panel discussions, Kushal
 Yuva Samvaad and also through events to celebrate their success, achievements and milestones.
 - MSDE, through the NSDC, organizes skill competitions such as IndiaSkills which are conducted across state, regional and national levels to make skills aspirational for youth.
 - Further, various organizations under the aegis of MSDE viz. NSDC, Directorate General of Training, Indian Institute of Entrepreneurship, and National Institute of Entrepreneurship and Small Business Development (NIESBUD) also create awareness at their respective levels.

(Rajya Sabha, New Delhi – 19 March, 2021)

SCMS IN ACTION

NCL SCMS Mining Skill Centre

SCMS and Northern Coalfields Ltd are moving together to achieve the target of training and providing jobs to 480 local youth in the trades of Data Entry Operator, Mine Electrician, Mine Welder and HEMM Mechanic. Female trainees constitute almost 20% of the total strength. 33.21% trainees belong to Below Poverty Line. First preference was given to the Project Affected People and special focus was given on these people during the mobilisation. The percentage of trainees belonging to PAP category is 39.16% (Direct land losers: 27, Other Project Affected Persons: 161, Total Affected Persons: 188)

The classes for Data Entry Operator, Mine Electrician and Mine Welder are running successfully at C.E.T.I. campus, NCL, Singrauli since 30th November and HEMM Mechanic trade is running successfully at VTC, Jhingurda, NCL. The classes and labs are equipped with face recognition attendance system, 24*7 camera surveillance, firefighting measures, high speed internet connection and all other instruments required for smooth delivery of the training.

One of the major developments happened at the center that NCL started providing quality lunch to each and every trainee. This was promised by Sh. P.K. Sinha, C.M.D., NCL in the interactive session with the trainees and it was fulfilled without delay from 1st March'21. The food packets were distributed by Sh. Dinesh Mishra, G.M. (H.R.D.), CETI and other executives present at CETI. This has helped in supporting trainees coming from economically weaker backgrounds and also to other trainees who were finding it hard to arrange hygienic and quality food in the vicinity.

Soft Skills and English language classes are receiving great response from the trainees filled with gratitude. Most of the soft skill classes are activity based and it is helping the trainees in learning team building and overcome their introvert nature. Trainees are being trained in Group Discussions and Interviews handling also which will hopefully help them during their placement drives.





Lunch packets being distributed by Sh. Dinesh Mishra and Sh. Shahid Khan at CETI, NCL





Activity based Soft Skills training in progress

It was a new development in the Skill India mission when NCL initiated and arranged for guest lectures for the trainees. Our trainees will be trained by highly experienced engineers, managers, and other staffs of NCL and CIL. Trainees' confidence and domain knowledge will get acceleration from this initiative. This guest lecture program was started by Sh. Dinesh Mishra, GM, HRD, CETI by taking a motivation cum leadership lecture at CETI center.





Sh. Dinesh Mishra, GM (HRD), NCL taking guest lecture on Leadership

Special emphasis is being to the practical sessions. It is being made sure that every trainee gets hands on experience with the tools or machines. The trainees are also being guided by their trainers to the nearby substations and pump houses to get live experience. The practical sessions have really boosted the confidence of the trainees and they are being provided with more tools and machines to learn repair works.







Trainee doing practical on transformer

International Women's Day was celebrated at the center on 8th March'21 and it was organised solely by the female trainees of the center. They took the initiative, planned the event, sent invitations to NCL Executives, training center management team and their trainers. They delivered speech and what they are aspiring to become in the coming future. They expressed their gratitude towards the training program that it is really shaping them up for the outer world.





Women's Day Celebration

SCMS organises regular meetings with the management team and the trainers on the ground. The team shares their feedbacks, action plans, assessment results and new initiatives to be taken for trainees' engagement. Sh. Sanjay Sharma, CEO, SCMS had an online meeting with all the trainers on 6th March'21, appreciated their exemplary work and promised to render all the possible support to them for quality training delivery. Sh. Bikram Sahu made a surprise visit at the center on 18th March'21 and did a quality audit of both the centers. He interacted with the trainees, the trainers, the management team and also with the NCL officials. On the basis of his report major positive actions have been planned for the betterment of the trainees and are under execution phase.

Webinar on "Making India Skill Capital of the World"

Mr. Sanjay Sharma, CEO, SCMS attended webinar on "Making India Skill Capital of the World" on 3rd March, 2021, chaired by Mr. Praveen Kumar, Secretary, MSDE. Other participants were Mohan Das Pai, Dr. Raghunath Datta, VC, Seacom Skill University, West Bengal, Manish Sabharwal, NK Rangnath, (Dr.) Madhushree Sekher, Tata Institute of Social Sciences (Dean, School of Vocational Education), Rajkumar - NAVIS, Dr Rodney Reviere.

Webinar on stakeholder consultation on implementation of Union Budget 2021

Mr. Sanjay Sharma, CEO, SCMS attended webinar on 4th March, 2021, on stakeholder consultation on implementation of Union Budget 2021 announcements related to MSDE- Amendment to Apprentices Act to enhance the apprenticeship opportunities for youth and International Migration of Skilled Manpower. Shri Praveen Kumar, Secretary | Ministry of Skill Development & Entrepreneurship chaired the webinar. Other SSCs also joined.

Capacity Building Workshop

Mr. Sanjay Sharma, CEO, SCMS attended session on - RPL with Best in Class Employers- Capacity Building Workshop by Col Mahendra, NSDC on 4th March, 2021. Other SSCs also joined.

Webinar on "Consultation on "A Competitive and Sustainable Natural Stone Strategy"

Mr. Sanjay Sharma, CEO, SCMS attended webinar on "Consultation on "A Competitive and Sustainable Natural Stone Strategy in Rajasthan", organized by ILO on 10th March, 2021 chaired by Ms Chinmayee Gopal, Joint Secretary-Industries. Other participants were Sudipta Bhadra, CO India, ILO, Mr Pradeep Agrawal, Additional Director, Mines and Petroleum Department, Mr K.C. Gupta, SEE & GIC - Mines & Stone Crusher, Mineral Grinding, Rajasthan State Pollution Control Board, Ms Chinmayee Gopal, Joint

Secretary (Industries), Mr Ashok Jangid, Associate Director, Social Justice and Empowerment Department, Dr P K Sishodiya, Advisor- Occupational health, State Labour Department and many more industry partners.

Workshop at Bangalore by Karnataka Skill Development Authority (KSDA)

A one-day workshop was convened on 16th March 2021 to seek inputs and contribution from all sector skill councils for up-skilling in Karnataka State. Smt. Ratna Prabha, Chairperson-KSDA (IAS), Mr Ashwin Gowda-MD-KSDC, Captain Kaustav- SEO and many other sector skills attended. Mr Sanjay Sharma, CEO- SCMS made presentation wherein projects executed at HZL and NCL under CSR fund were appreciated. During concluding remarks, Smt. Ratna Prabha informed that Karnataka Govt will take lead in implementing select projects from skill councils and suggested that Mining Council should come up with plan to identify and org skilling prog to rehabilitate mining affected community.

Webinar on "Digitalization and automation in Mining Technology"

Mr. Sanjay Sharma, CEO, SCMS attended webinar on "Digitalization and automation in Mining Technology" org by FIMI on 19th March, 2021. Speaker- Jerry Andersson- Epiroc Mining India. Kiran Kumar- Gainwell Commosales Pvt.Ltd. Manoj Soni-HZL, Rajesh Ivaturi- EY consulting.

Signing MOU with Magic Billion

A MOU has been signed between "Magic Billion, (A Unit of TGM Services Pvt Ltd) and "Skill Council for Mining Sector" on dated 26th March, 2021. The chief scope is to cater to overseas clients for recruitment of skilled workforce in mining /HEMM trades. The demand will be submitted by MB and SCMS will source/provide certified candidates on mutually agreed terms & conditions and remuneration to SCMS. On behalf of Magic Billion, Mr Basab Banerjee, Director signed the MOU.

SCMS Trainings Update

Under Govt. & Non-Govt. funded programs, Skill Council for Mining Sector has completed all the Training, Assessment & Certification assignments in professional manner and as per the approved methodology. Skills trainings are conducted by accredited and affiliated centers in various job roles like Mine Electrician, Mine Welder, Mechanic/Fitter, Dumper/Tipper Operator, Safety Operator, Excavator Operator etc of mining sector. Since inception the total number of 1,85,514 learners have been trained & 1,48,078 certified under fresh & RPL program at different centers across the country till 31st March,2021.

TRAINEE SPEAK



I am **Durgesh Kshirsagar** and I work with Moil. The RPL training for Dumper/Tipper Operator was conducted by Mosaic Workskills at Balaghat Center. I did not have a qualification certificate before I attended this training. This training got me on board with the new learnings and methods to work. I got to know about this training through my company **MOII.** During the 3 days of training, we had 2 days of theory and practical training sessions. We learned about how to adhere to procedures for health and safety, personal protective equipment **(PPE)** and other relevant safety regulations that we need to follow for conducting pre-operation, operations and routine maintenance of the machinery and other related operations. We also got to know about the different tools and equipment we use in day to day jobs and how should

we maintain the upkeep of them for convenient use. Conducting training at a remote location with good facilities is a commendable job done by Mosaic Workskills. On completion of this training, I also got a government certificate that recognises my skills. This training has not only got me on board with the latest technology but also gave me the confidence that I am updated with the current market trends of my job role.



Asset Author Pvt. Ltd

Asset Author is an assessment agency formed to participate in National Skill mission; is catering to the vocational hard skills & soft skill segment. The company aims to provide assessment and certification services in almost all the skill sectors listed by the government.

Asset Author is empanelled with

- Directorate General of Training (DGT), Ministry of Skill Development & Entrepreneurship; for conducting assessments in 23 states across India
- Chhattisgarh State Skill Development Authority (CSSDA) for assessments in the state of Chhattisgarh
- Skill Council for Mining Sector (SCMS) for PAN India assessments
- Healthcare Sector Skill Council (HSSC) for PAN India assessments
- Power Sector Skill Council (PSSC) for PAN India assessments
- Retailers Association's Skill Council of India (RASCI) for PAN India assessments
- Management & Entrepreneurship and Professional Skills Council (MEPSC) for PAN India assessments
- Apparel Made Ups and Home Furnishing Sector Skill Council (AMH SSC) for PAN India assessments

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Trendsetters Skill Assessors Pvt. Ltd is an established "Skill Assessment" company. The inspiration & spirit behind the enterprise is to contribute in making India a Global but Quality Skill Capital by contributing through "Bench Marking the Skills". With dedicated, well-groomed and focused team of assessors, team leaders and coordinators, the company has progressed in following business activities

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- Third Party Independent Assessments of training
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- Generation of QR enabled digital certificates
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The company is young in experience but under dynamic leadership of senior management and untiring efforts of its team, our affiliations has risen to nineteen Sector Skill Councils and Ministry of textiles. We are the best assessment agency for Security Skills and second best assessment agency for Rubber Skill Development council. We have successfully compeleted five lakh assessments PAN India in last six years. With the dynamic team, we envision scalable growth in skill environment and be the most reputed and credible skill assessment company in India. The company has been awarded as Runner up in awards for assessment agency by SCMS for 2018-19.

We are available at www.tsassessors.in and corporate office at Gurgaon.



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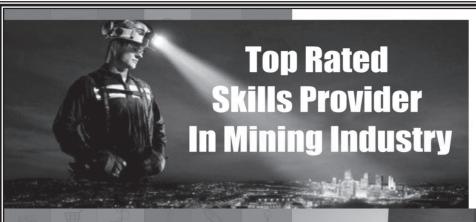






















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Mr. Saurabh Sethi, Managing Director Mosaic Workskills Pvt. Ltd., receiving SCMS Performance Award 2018-19.

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